|             | Index of Claims |            |             |                 |               |              |           |          |                            |           |             |            |            | Application No. |              |           |          |          |          |          |                |              |            | Applicant(s)  |          |           |                   |                 |                |          |  |
|-------------|-----------------|------------|-------------|-----------------|---------------|--------------|-----------|----------|----------------------------|-----------|-------------|------------|------------|-----------------|--------------|-----------|----------|----------|----------|----------|----------------|--------------|------------|---------------|----------|-----------|-------------------|-----------------|----------------|----------|--|
|             |                 |            |             |                 |               |              |           |          |                            |           |             |            | 1          | 10/015,284      |              |           |          |          |          |          |                |              |            | HALASZ ET AL. |          |           |                   |                 |                |          |  |
|             |                 |            |             |                 |               |              |           |          |                            |           |             |            | Examiner   |                 |              |           |          |          |          |          |                |              | Art Unit   |               |          |           |                   |                 |                |          |  |
|             |                 |            |             |                 |               |              |           |          |                            |           |             | ١.         |            |                 |              |           |          |          |          |          |                |              |            |               |          |           |                   |                 |                |          |  |
|             |                 |            |             |                 |               |              |           |          |                            |           |             |            |            | Α               | Anabel M Ton |           |          |          |          |          |                |              |            | 28            | 75       |           |                   |                 |                |          |  |
| <del></del> |                 |            |             |                 |               |              |           |          |                            |           |             |            |            |                 | Г            |           |          |          | _        |          |                | $\Box$       |            |               |          |           | _                 |                 |                |          |  |
|             | √ Rejected      |            |             |                 |               |              |           |          | _ (Through numer Cancelled |           |             |            |            | ral)            | Non-Elected  |           |          |          |          |          |                |              | A          |               | Ap       | pea       | 1                 |                 |                |          |  |
|             |                 | į          |             |                 |               |              | 4         |          | $\vdash \vdash$            | Cancelled |             |            |            |                 | -            | -         |          |          |          |          |                | <del> </del> |            |               |          | -         |                   |                 |                |          |  |
|             | = AII           |            |             |                 |               |              | Allowed   |          |                            |           |             | Restricted |            |                 |              |           |          | ı        | Interfe  |          | eren           | ence         |            | 0             | Objected |           |                   |                 |                |          |  |
|             |                 |            |             |                 |               |              |           |          |                            |           |             |            |            |                 |              |           | Ĺ        | $\perp$  |          |          |                |              |            |               |          |           |                   |                 |                |          |  |
| ſ           | Claim           |            |             | ¬ Date          |               |              |           |          |                            |           |             | Claim      |            |                 |              |           | ate      |          |          |          | Cla            |              | aim        |               | Date     |           | •                 |                 |                |          |  |
|             |                 |            | 3           |                 | П             |              |           |          |                            |           |             |            |            | T               |              |           |          |          | $\neg$   |          |                |              |            |               |          |           |                   |                 | $\prod$        |          |  |
|             | Final           | =          | •           |                 |               |              |           |          |                            |           | 7           | Original   | ,          |                 |              |           | 1        | 1        | -        |          |                | Final        | Original   |               |          |           |                   |                 |                |          |  |
|             | _               | ō          | Ž           |                 |               |              |           |          |                            |           | ֓֟ <b>֓</b> | -   ō      |            |                 |              |           |          |          | - [      |          |                | _            | Ō          |               |          |           |                   |                 |                |          |  |
|             |                 | 1          | 7           |                 | 1             |              |           |          |                            |           |             | 5          |            | $\bot$          |              |           | $\Box$   | $\Box$   |          |          | ]              |              | 101        |               |          |           | П                 |                 |                |          |  |
|             |                 | 3          | Q           | -               |               | +            | +         | ┝        | ╁                          | -         | -           | 52<br>53   |            | +               | $\vdash$     | $\vdash$  | $\dashv$ | $\dashv$ |          | +        | -              |              | 102<br>103 | $\vdash$      | +        |           | $\vdash$          | +               |                | =        |  |
| ŀ           |                 | 4          | +           | -               | -             | ╅            |           | 1        | $\vdash$                   | $\dashv$  | -           | 54         |            | +               | ╁            | H         | +        | $\dashv$ | $\dashv$ | +        | -              |              | 104        |               | $\dashv$ | $\dagger$ |                   | _               | +              | $\dashv$ |  |
|             |                 | 5          |             |                 |               |              |           |          |                            |           |             | 55         | 5 ] _      |                 |              |           |          |          |          |          | ]              |              | 105        |               |          |           |                   |                 |                |          |  |
|             |                 | 6          | 1           | $\dashv$        | _             | 4            | $\bot$    | _        | $\sqcup$                   | _ ::      | _           | 56         |            | ╄               | 1            |           | -        | 4        | -        |          | -              |              | 106<br>107 | -             | _        | +         | $\vdash \vdash$   | $\dashv$        | +              | $\dashv$ |  |
| ŀ           |                 | 7<br>8     | A           |                 | +             | +            | ╫         | +        | H                          | - ::      | -           | 57         |            | +               | ╁┈           | Н         | +        | -        | +        |          | -              |              | 107        | Н             | $\dashv$ | ╁         | $\vdash$          | $\dashv$        |                | Н        |  |
| Ì           |                 | 9          | 1           | H               | $\dashv$      | $^{\dagger}$ | +         | 1-       |                            |           |             | 59         | )          |                 |              |           |          | 7        |          |          |                |              | 109        |               |          |           |                   |                 |                |          |  |
|             |                 | 10         | I           |                 | $\Box$        |              | $\perp$   |          |                            |           |             | 60         |            |                 |              |           |          |          |          | $\perp$  |                |              | 110        |               |          |           | Ш                 |                 |                | Щ        |  |
|             |                 | 11         | 1           |                 | -             | -            | +         | ┼        | Н                          | _         | <u> </u>    | 62         |            | +               | -            | $\vdash$  |          |          | -        |          | -              |              | 111<br>112 |               |          | -         | H                 | 4               | +              | -        |  |
|             |                 | 12<br>13   | 1           | $\vdash$        | 十             |              | +         | $\vdash$ | $\vdash$                   | $\dashv$  | -           | 63         |            | +-              | ┢            | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ |          | 1:::           |              | 113        | $\vdash$      |          |           | $\vdash$          | $\exists$       | $\dashv$       | $\dashv$ |  |
|             |                 | 14         | V           |                 | $\overline{}$ | $\top$       |           | T        |                            |           |             | 64         | ī          |                 |              |           |          |          |          |          |                |              | 114        |               |          |           |                   |                 |                |          |  |
|             |                 | 15         | Q           |                 |               |              |           |          |                            |           |             | 6          |            | $\perp$         |              | П         |          | $\Box$   | $\Box$   |          |                |              | 115        |               |          | _         |                   |                 |                |          |  |
|             |                 | 16<br>17   | 1           |                 | -             | +            | -         | ╀        | $\vdash$                   | - ::      | : -         | 67         | -          | +-              | -            | $\vdash$  | -        | -        | -+       | -        | -              |              | 116<br>117 |               | -        | +         | H                 | $\vdash$        | $\dashv\dashv$ | $\dashv$ |  |
|             |                 | 18         | +           | $\vdash$        | $\dashv$      |              | ╁         | +        |                            | $\dashv$  |             | 68         |            | +-              | ╁╴           | $\vdash$  | ᅱ        | +        | +        | +        | -              |              | 118        | Н             | +        | +         | H                 | $\forall$       | ++             | $\vdash$ |  |
|             |                 | 19         |             |                 |               | 工            |           |          |                            |           |             | 69         | )          |                 |              |           |          |          |          |          | ]              |              | 119        |               |          |           | П                 | $\Box$          |                |          |  |
|             |                 | 20         | 1           | $\sqcup$        | _             | +            | 4         |          |                            | _         | _           | 70         |            | 4-              | ├            | $\square$ | 4        | $\dashv$ | +        | -        | -              | -            | 120        | -             | -        | +-        | $\vdash$          | $\dashv$        | _ -            | H        |  |
|             |                 | 21<br>22   | -           | $\vdash$        | $\dashv$      | +            | +         | ╁        | $\vdash$                   | -         | -           | 72         |            |                 | $\vdash$     |           | $\dashv$ | $\dashv$ | +        | +-       | -              |              | 121<br>122 | Н             |          | ╁         | H                 | $\vdash$        | $\dashv$       | $\vdash$ |  |
|             |                 | 23         | $\parallel$ | Н               | +             | ┪            | +         | İ        |                            | $\dashv$  | -           | 7:         |            |                 |              |           | $\neg$   |          | $\dashv$ | $\top$   |                |              | 123        |               |          |           |                   |                 |                |          |  |
|             |                 | 24         |             |                 |               |              | $\perp$   |          | П                          |           |             | 74         | 1          |                 |              |           |          |          |          |          | ]              |              | 124        |               |          |           |                   | Ш               | $\perp$        |          |  |
|             |                 | 25<br>26 \ | ₩.          |                 |               | +            | $\perp$   | $\vdash$ | $\vdash \vdash$            |           | -           | 75         |            | -               | ╁            | $\vdash$  |          | 4        | $\dashv$ | +        | -              |              | 125<br>126 |               |          | +         | $\vdash$          | $\dashv$        | - -            | $\dashv$ |  |
|             |                 |            | 0           | $\vdash$        | $\dashv$      | +            | +         | +        | $\vdash$                   | -         | $\vdash$    | 7          | - 1        | +               | +            |           | $\dashv$ | $\dashv$ | 十        | +        | -              |              | 127        | $\vdash$      |          | +         | H                 | _               | -              | Н        |  |
|             |                 | 28         | V           |                 |               | $\top$       |           | T        |                            |           |             | 78         | 3          |                 |              |           |          |          | 士        |          | ]              |              | 128        |               |          |           |                   |                 |                |          |  |
|             |                 | 29         |             | П               | $\Box$        | $\Box$       |           | L        | Ц                          |           |             | 79         |            | 1               | _            |           |          | _        | _        | 1        | _              |              | 129        |               |          | _         | $\vdash$          | $\dashv$        |                | Ц        |  |
|             |                 | 30<br>31   | V<br>Q      | $\vdash$        | +             | -            | -         | ╀        | $\vdash$                   | -         | -           | 80<br>8    |            | +               | +-           | $\vdash$  | -        | $\dashv$ |          | +        | -              |              | 130<br>131 | $\vdash$      |          | +         | $\vdash$          | -               | $\dashv$       | Н        |  |
|             |                 | 32         | Ž           |                 | +             | $\dashv$     | +         | ╁        | ╁┼                         |           | -           | 82         |            | +-              | $\dagger$    | $\Box$    |          | +        | $\dashv$ | +        | 1              |              | 132        | $\vdash$      | H        | $\dagger$ | $\dagger \exists$ |                 | $\dashv$       | Н        |  |
|             |                 | 33         | 1           |                 |               |              |           |          |                            |           |             | 83         | 3          |                 |              |           |          |          |          |          |                |              | 133        |               |          |           | П                 |                 |                |          |  |
|             |                 | 34         | V.          | Щ               | 4             | 4            | _         | ╄        | $\downarrow \downarrow$    | _         | -           | 84         |            | $\perp$         | -            | $\sqcup$  |          | -        | _        |          | _              |              | 134        | -             | $\vdash$ | +         | $\vdash$          | $\vdash$        |                | Н        |  |
|             |                 | 35<br>36   | -           | $\vdash$        | -+            | +            | ╬         | -        | $\vdash$                   | -         | -           | 89         |            | ╁               | ┼            | Н         | $\dashv$ | $\dashv$ | -        | -        | -              |              | 135<br>136 | -             | $\vdash$ | +         | H                 | $\vdash$        |                | H        |  |
|             |                 | 37         | _           | H               | $\dashv$      |              | $\dagger$ | ╁╌       | $\vdash$                   |           | 1           | 8          |            | $\top$          | ┪            | П         | $\dashv$ |          | $\dashv$ | $\dashv$ | 1              |              | 137        |               |          |           |                   |                 |                |          |  |
|             |                 | 38         |             |                 |               |              |           | 丄        |                            |           |             | 88         |            |                 |              |           |          |          | $\Box$   |          |                |              | 138        |               |          |           |                   |                 |                | П        |  |
|             |                 | 39         | L           | $\vdash$        | $\dashv$      | -            | +         | ┼        | $\vdash$                   | _         | -           | 89         |            | +-              | ╄-           | Н         | -        | 4        | _        | +        | 4              |              | 139        |               |          | +         | $\vdash$          | $\vdash$        | +              | Н        |  |
|             |                 | 40<br>41   |             | $\vdash$        | $\dashv$      | +            | +         | +        | ╁                          | $\dashv$  | -           | 9          |            | +-              | ╁            | $\vdash$  | H        | $\dashv$ | +        | +-       | -              |              | 140<br>141 | $\vdash$      |          | +         | $\vdash$          | $\vdash \vdash$ | $\dashv$       | H        |  |
|             |                 | 42         |             |                 | _             | 士            | 士         | $\perp$  | 廿                          |           |             | 9;         |            | 士               | 士            |           |          | ╛        |          | 士        |                |              | 142        |               |          | 士         |                   |                 |                |          |  |
|             |                 | 43         |             | П               | $\Box$        |              | T         |          | П                          |           | Γ           | 9:         |            | $\bot$          |              | П         |          | $\Box$   | $\Box$   |          | ]              |              | 143        | $\Box$        |          | $\perp$   |                   | П               |                |          |  |
| ,           |                 | 44<br>45   | -           | $\vdash \vdash$ | $\dashv$      | $\dashv$     | +         | +        | $\vdash$                   |           | -           | 9          |            | +               | +-           | $\vdash$  |          | -        | +        |          | -              |              | 144<br>145 | $\vdash$      |          | +         | $\vdash$          | $\vdash \vdash$ | $\dashv$       | Н        |  |
|             |                 | 45         | _           | $\vdash$        | $\dashv$      | $\dashv$     | +         | +        | +                          | $\dashv$  | -           | 9          |            | +-              | +            | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | -              |              | 146        | $\vdash$      |          | +         | +                 | -               | $\dashv$       | H        |  |
|             |                 | 47         |             |                 |               |              | 士         | I        |                            |           |             | 9          | 7          |                 |              |           |          |          |          |          |                |              | 147        |               |          |           |                   |                 |                | 口        |  |
|             |                 | 48         |             | $\square$       | $\Box$        | $\Box$       | $\perp$   | L        | $\Box$                     | 4         | F           | 9          |            | $\bot$          |              | $\Box$    |          | $\Box$   | 4        | $\perp$  | 4              | <u> </u>     | 148        | 1             |          | _[_       | $\square$         | $\Box$          | $\bot$         | Щ        |  |
| ,           |                 | 49<br>50   | $\vdash$    | $\vdash$        | $\dashv$      | +            | +         | +        | $\vdash$                   | $\dashv$  | $\vdash$    | 99         |            | +               | +-           | $\vdash$  | $\vdash$ |          | +        | +        | -              |              | 149<br>150 | +             | - -      | +         | +                 | -               |                | Н        |  |
|             |                 | 1.00       | <u></u>     |                 |               | L            |           |          | 4ل                         | ]::       | ·- L        | 110        | <u>~</u> _ |                 |              | ليسل      | لــا     | ш        |          |          | <b>⊐</b> ::::: | Ц            | , ,50      | 1             |          |           |                   | <del></del> -   |                | لـــا    |  |